ABSTRACT OF THE DISCLOSURE

A device carried on a moving vehicle for creating marking lines, which are a plurality of elements and are made of a highly viscous marking material, on a surface that is to be marked. The device includes a housing formed by walls and a discharge slot formed in at least one of the walls of the housing and extending transversely to a direction of movement of the vehicle, the discharge slot being limited in extent by a front discharge slot edge and a rear discharge slot edge, seen in the direction of movement of the vehicle. A pressurized material supply line leads to an interior of the housing. A rotatable hollow cylinder formed of a jacket is located in the interior of the housing and is arranged to rotate with the movement of the vehicle carrying the device. The cylinder is provided with a plurality of passages through the jacket, which, depending on a rotary position of the cylinder, establish a connection between the pressurized material supply line and the discharge slot. The rotary cylinder is positioned in the housing with an outer circumferential surface of its jacket spaced at a distance from the walls of the housing and essentially forms a sealing gap only in an area of the discharge slot edges.